

Amendments to the Claims

The listing of claims will replace the previous version, and the listing of claims:

Listing of Claims

1. (currently amended) An axial gap electronic motor comprising a stator and a rotor each formed approximately in a disc shape and disposed opposingly at a same rotary shaft with a predetermined gap,

wherein said stator comprises a plurality of pole members annularly connected, each of said pole members having a stator iron core, an insulator for winding a coil, said insulator being integrally formed with the stator iron core as one unit and having connecting means for connecting adjacent pole members, and a coil wound around the insulator, and

wherein said insulator has a bobbin shape including a pair of left and right flanges, and said connecting means comprises first connecting means and second connecting means formed at outer and inner periphery sides of the respective flanges of the insulator when viewed from a center of the stator.

2. (canceled)

3. (previously presented) The axial gap electronic motor according to claim 1, wherein said flanges are formed to be larger than winding width of the coil wound around said insulator.

4. (currently amended) The an axial gap electronic motor according to claim 1, comprising a stator and a rotor each formed approximately in a disc shape and disposed opposingly at a same rotary shaft with a predetermined gap,

wherein said stator comprises a plurality of pole members annularly connected, each of said pole members having a stator iron core, an insulator for winding a coil, said insulator being integrally